



CITY COUNCIL
ATLANTA, GEORGIA

99-O-0914

A SUBSTITUTE (2) TO AN ORDINANCE BY Councilors Alexander, Bond, Emmons, Martin, McCarty, Morris, Muller, Starnes, Thomas and Woolard

AN ORDINANCE TO PROVIDE FOR AND ENCOURAGE THE DEVELOPMENT OF INFRASTRUCTURE TO FACILITATE THE USE OF ELECTRICALLY POWERED AUTOMOBILES WITHIN THE CITY OF ATLANTA; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta and the Metropolitan area is currently under Federal sanctions for its poor air quality, and

WHEREAS, metropolitan Atlanta drive more miles per person, per day than anywhere else in the country, and

WHEREAS, practically all of these miles are driven in a gasoline-powered vehicles, and are a major source of pollution leading to ground-level ozone, and

WHEREAS, it is incumbent upon the City to encourage the use of alternatively fueled automobiles as a way towards improving the quality of the air in the city and the metropolitan area,

NOW, THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF ATLANTA, as follows:

Section 1: That the parking ordinance shall be amended to encourage the installation of electric vehicle charging stations in the City of Atlanta by promulgating code to accomplish the following:

A. That any parking facility, or other development that includes parking, that is developed through a public-private partnership wherein the participation of city funds is more than 10% of the project cost, will have a minimum of two parking spaces dedicated to electric vehicle charging stations. For any lot so built with over 100 spaces, there will be an additional two spaces dedicated to electric vehicle charging stations for every 100 additional spaces, or fraction thereof

B. That within five (5) years from the adoption of this ordinance, any private lot owner or operator who install and maintain electric vehicle charging stations for the use of their patrons, may deduct the cost of equipment and installation of up to three stations per lot from the business license fee associated with the individual lot. **Failure to maintain the charging station in working order will be grounds for abatement of business license fee refund for that site.**

1. The deduction for installation of electric vehicle charging stations will be taken over a four-year period, with each yearly deduction to be no more than 25% of the total cost of the equipment and its installation.

2. Should the 25% deduction equal or exceed the total cost of the associated annual business license fee, the regular business license-filing fee shall still apply.

3. The Business License Division of the Department of Finance will develop a form to track said deductions.

* Photocopies of invoices for purchase of the stations and installation must be included with filing of business license fees each year to document the expense and deduction.

C. Deductions may begin in calendar year 2001.

Section 2: That the building code ordinance shall be amended to encourage the installation of electric vehicle charging stations in the City of Atlanta by promulgating code to accomplish the following:

Any parking facility over 50 spaces will be constructed so as to provide for future installation of electric vehicle charging stations.

Section 3: That, the Aviation General Manager shall report to the Mayor and City Council by June 1, 2000, a plan regarding the implementation of electric vehicle charging stations at its public parking facilities.

Section 4: It shall be unlawful for a non-electric vehicle to park in a space reserved for electric vehicle charging in any public parking lot. The fines for parking a non-electric vehicle at a space reserved for electric vehicles will be no less than \$150.00. Fines and penalties for improper use of such parking spaces in private lots will be at the discretion of the owner or operator.

Section 5: That all ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

A true copy,

Deputy Clerk

ADOPTED as amended by the Council
APPROVED by the Mayor

DEC 03, 2001
DEC 11, 2001

Electric Vehicle Infrastructure Development – Atlanta, Georgia

EV Deployment in Atlanta

331 EVs operating on the streets of Atlanta by the end of 1999

Georgia Power	MARTA
Dobbins Air Reserve Base	TVA
Centennial Olympic Park	Georgia Tech
Fayette County	West Georgia State University
College Park Power	Dekalb County
City of Norcross	University of Georgia
City of Acworth	

Currently Available Electric Vehicles

General Motors

Chevrolet S-10 Electric pickup, range 40 – 60 miles
General Motors EV1, range 70 – 90 miles

Ford Motor Company

Ranger EV pickup, range 50 – 85 miles

Toyota Motor Sales USA

RAV4-EV SUV, range 80 – 100 miles

EV Deployment Initiatives

Georgia Power Employee EV Commute Program

100 EVs per year for four years with the first 100 delivered by the end of 1999
EVs leased to employees who live and work in the nonattainment area

Georgia Power Fleet Evaluation Program

Chevrolet and Ford EVs loaned to fleets impacted by the Georgia Clean Fueled Fleet Program

Federal Fleet EV Acquisition (FEVA) Program

Targeted to the sale/lease of electric vehicles into federal agency fleets operating in Atlanta

Charging Stations in Atlanta

Existing Public Charging - 16 locations with 43 charging stations

Chateau Elan	Lenox Square
Costco Stores (3 locations)	Mall of Georgia
Downtown Decatur parking deck	MARTA Dunwoody Transit Station
Georgia Power Headquarters on Ralph McGill	MARTA Lindbergh Headquarters
Georgia Power Decatur District Headquarters	MARTA West End Transit Station
Georgia Square Mall	Perimeter Mall
Georgia Tech	Southface Energy Institute

Planned Public Charging – completion during 1999

Atlanta Chamber of Commerce	Gwinnett Place
Arbor Place	Northlake Mall
Costco Stores (2 locations)	Phipps Plaza
Cumberland Mall	Town Center at Cobb

EV Infrastructure Funding Initiatives

Clean Cities – Atlanta CMAQ Funding for Infrastructure Development Project

\$3.2 million for alternative refueling infrastructure over three years (FY 2000, 2001, and 2002)

Georgia Power has installed close to 500 charging stations all over the city in support of our fleet and our customer's fleets, our employees and general public infrastructure. Data from the launch of EVs in California suggest that initial markets will need three charging stations for every EV located in the community. Today, Atlanta needs at least 1000 charging stations by the end of 2002 it will need at least 2000 charging stations. Nearly one-third of these will need to be public charging stations.

RCS# 3355
12/03/01
9:37 PM

Atlanta City Council

Regular Session

99-O-0914

Facilitate & Encourage Development of
electronically powered cars in the City
ADOPT/SUB/AMEND

YEAS: 9
NAYS: 5
ABSTENTIONS: 0
NOT VOTING: 2
EXCUSED: 0
ABSENT 0

Y McCarty	NV Dorsey	N Moore	Y Thomas
Y Starnes	N Woolard	Y Martin	Y Emmons
Y Bond	Y Morris	Y Maddox	Y Alexander
N Winslow	N Muller	N Boazman	NV Pitts

99-O-0914

99-0-0914

(Do Not Write Above This Line)

Robert L. Glavin
Michael J. Glavin
Michael J. Glavin
AN ORDINANCE
BY COUNCILMAN DOUG ALEXANDER
AN ORDINANCE TO ENCOURAGE THE
DEVELOPMENT OF INFRASTRUCTURE TO
FACILITATE THE USE OF ELECTRI-
CALLY POWERED AUTOMOBILES IN THE
CITY, AND FOR OTHER PURPOSES.
Clair Muller

ADOPTED BY
DEC 03 2001

COUNCIL

Subcommittee A Amended

- ☐ CONSENT REFER
☐ REGULAR REPORT REFER
☐ ADVERTISE & REFER
☐ 1st ADOPT 2nd READ & REFER
☒ PERSONAL PAPER REFER

Date Referred

5/12/99

Referred To:

Transportation

Date Referred

Referred To:

Date Referred

Referred To:

First Reading

Committee

Date

Chair

Referred to

Committee

Date

Chair

Referred to

Committee

Date

Chair

Referred to

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Committee

Date

Chair

Referred to

Committee

Date

Chair

Referred to

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

Action:

Fav, Adv, Hold (see rev. side)

Other:

Members

Refer To

FINAL COUNCIL ACTION

☒ 2nd ☐ 1st & 2nd ☐ 3rd

Readings

☐ Consent ☐ V Vote ☒ RC Vote

CERTIFIED

CERTIFIED

DEC 3 2001

ATLANTA CITY COUNCIL

Robert L. Glavin

CERTIFIED

DEC 03 2001

DEPUTY MUNICIPAL CLERK

CERTIFIED

DEC 2001

ATLANTA CITY COUNCIL

Robert L. Glavin